	a	b	c	d	e	f	g	h	i	j	k
1 Solve problems by applying principles	X				X						X
2 Analysis and synthesis in design			X								X
3 Experimentation and interpretation		X									X
4 Communication							X				
5 Ethical, global, economic, environmental			X			X		X			
6 Continuing education								X	X	X	
7 Teamwork				X							